CLAIMS

- 1. A method for the diagnosis of ABPA in a human individual, characterized by determining if the individual carries antibodies reactive with one or more ABPA-related recombinant allergens.
- 2. The method according to claim 1, characterized in that the allergen is derived from A. fumigatus.
 - 3. The method according to claim 2, characterized in that the allergen correspond to a non-secreted protein from A. fumigatus.
 - 4. The method according to anyone of claims 1-3, characterized in that said one or more allergens are selected among rAsp f4 and rAsp f6 and ABPA-related fragments thereof.
 - 5. The method according to anyone of claims 1-3, characterized in that said one or more allergens are selected among rAsp f8 and ABPA-related fragments thereof.
- 25 6. The method according to anyone of claims 1-4,

 characterized in that an in vitro immunoassay is carried out on a fluid sample from the individual for the determination of the level of antibodies directed towards said recombinant allergens, in particular antibodies of the IgE class or IgG class or subclasses thereof.
 - 7. The method according to anyone of claims 1-5, characterized in that antibodies of the IgE class are determined.

15

- 8. The method according to anyone of claims 1-4, characterized in that an in vivo test is carried out in the individual.
- 5 9. The method according to claim 7, characterized in that the test is a skin test involving placing said one or more ABPA-related allergens in the skin of the patient.
- 10. The method according to claim 5, characterized in that
 an in vitro immunoassay is carried out on a fluid sample
 from the individual for the determination of the level of
 antibodies directed towards said recombinant allergens, in
 particular antibodies of the IgE class or IgG class or
 subclasses thereof.
 - 11. The method according to claim 10, characterized in that antibodies of the IgE class are determined.
- 12. The method according to claim 5, characterized in that 20 an in vivo test is carried out in the individual.
 - 13. The method according to claim 12, characterized in that the test is a skin test involving placing said one or more ABPA-related allergens in the skin of the patient.

20

cold Co